

DOI Work Activity 4L: Reduce Dam Safety Risks

Program Area:	Water and Power
End Outcome Goal:	UEO 2 – WATER - Deliver Water, Consistent with Applicable State and Federal Law, in an Environmentally Responsible and Cost-Efficient Manner
Intermediate Outcome:	UIO 2.1 - Operate and Maintain a Safe and Reliable Water Infrastructure
DOI Sub process:	4c - Provide facilities

Examples/Notes:

Work Activity Description: This activity includes all work and costs to complete risk reductions, such as labor, materials, designs, award of necessary contracts, construction management and coordination. Includes all work under Safety of Dams Program, excluding work to inventory and assess risk to the downstream public, which is under Protect Lives and Property.

Output: Dam Safety Modifications or Actions to Reduce Risks	Unit of Measure: Number of Dam Safety Modification or Actions Completed. <u>Completed Safety of Dams Modifications</u> - Structural Safety of Dams Modifications will be considered complete once construction activities have been completed to the extent that the original intended risk reduction has been achieved. Therefore, Safety of Dams Modifications will be considered complete under the following conditions. 1. Structural Safety of Dams modifications associated with currently identified dams are completed. 2. The intended risk reduction for a currently identified dam is achieved by non-structural actions such as a reservoir restriction. 3. A decision is made that modifications to a currently identified dam are no longer considered necessary due to a change in the understanding of risk at that structure.
Inputs: a) Labor, materials, contracts b) Dam Safety decision	Cost Drivers: Scope of risk reduction

System Interfaces:

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